

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/549,262
Source: PCT
Date Processed by STIC: 09/28/2005

ENTERED



PCT

RAW SEQUENCE LISTING DATE: 09/28/2005
PATENT APPLICATION: US/10/549,262 TIME: 13:52:32

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\09282005\J549262.raw

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/549,262

DATE: 09/28/2005
TIME: 13:52:32

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\09282005\J549262.raw

56	1	5	10	15													
58	Ser	Ser	His	Thr	Val	Gly	Pro	Met	Arg	Ala	Ala	Leu	Thr	Tyr	Ile	Ser	
59					20			25					30				
61	Glu	Phe	Pro	Ser	Ser	His	Val	Asp	Ile	Thr	Leu	His	Gly	Ser	Leu	Ala	
62						35			40				45				
64	Ala	Thr	Gly	Lys	Gly	His	Cys	Thr	Asp	Arg	Ala	Val	Leu	Leu	Gly	Leu	
65							50			55			60				
67	Val	Gly	Trp	Glu	Pro	Thr	Ile	Val	Pro	Ile	Asp	Ala	Ala	Pro	Ser	Pro	
68							65			70			75			80	
70	Gly	Ala	Pro	Ile	Pro	Ala	Lys	Gly	Ser	Val	Asn	Gly	Pro	Lys	Gly	Thr	
71								85			90			95			
73	Val	Ser	Tyr	Ser	Leu	Thr	Phe	Asp	Pro	His	Pro	Leu	Pro	Glu	His	Pro	
74								100			105			110			
76	Asn	Ala	Val	Thr	Phe	Lys	Gly	Ser	Thr	Thr	Arg	Thr	Tyr	Leu	Ser	Val	
77								115			120			125			
79	Gly	Gly	Gly	Phe	Ile	Met	Thr	Leu	Glu	Asp	Phe	Arg	Lys	Leu	Asp	Asp	
80								130			135			140			
82	Ile	Gly	Ser	Gly	Val	Ser	Thr	Ile	His	Pro	Glu	Ala	Glu	Val	Pro	Cys	
83								145			150			155			160
85	Pro	Phe	Gln	Lys	Ser	Ser	Gln	Leu	Leu	Ala	Tyr	Gly	Arg	Asp	Phe	Ala	
86								165			170			175			
88	Glu	Val	Met	Lys	Asp	Asn	Glu	Arg	Leu	Ile	His	Gly	Asp	Leu	Gly	Thr	
89								180			185			190			
91	Val	Asp	Ala	His	Leu	Asp	Arg	Val	Trp	Gln	Ile	Met	Gln	Glu	Cys	Val	
92								195			200			205			
94	Ala	Gln	Gly	Ile	Ala	Thr	Pro	Gly	Ile	Leu	Pro	Gly	Gly	Leu	Asn	Val	
95								210			215			220			
97	Gln	Arg	Arg	Ala	Pro	Gln	Val	His	Ala	Leu	Ile	Ser	Asn	Gly	Asp	Thr	
98								225			230			235			240
100	Cys	Glu	Leu	Gly	Ala	Asp	Leu	Asp	Ala	Val	Glu	Trp	Val	Asn	Leu	Tyr	
101									245			250			255		
103	Ala	Leu	Ala	Val	Asn	Glu	Glu	Asn	Ala	Ala	Gly	Gly	Arg	Val	Val	Thr	
104									260			265			270		
106	Ala	Pro	Thr	Asn	Gly	Ala	Ala	Gly	Ile	Ile	Pro	Ala	Val	Met	His	Tyr	
107									275			280			285		
109	Ala	Arg	Asp	Phe	Leu	Thr	Gly	Phe	Gly	Ala	Glu	Gln	Ala	Arg	Thr	Phe	
110									290			295			300		
112	Leu	Tyr	Thr	Ala	Gly	Ala	Val	Gly	Ile	Ile	Lys	Glu	Asn	Ala	Ser		
113									305			310			315		320
115	Ile	Ser	Gly	Ala	Glu	Val	Gly	Cys	Gln	Gly	Glu	Val	Gly	Ser	Ala	Ser	
116										325			330			335	
118	Ala	Met	Ala	Ala	Ala	Gly	Leu	Cys	Ala	Val	Leu	Gly	Gly	Ser	Pro	Gln	
119										340			345			350	
121	Gln	Val	Glu	Asn	Ala	Ala	Glu	Ile	Ala	Leu	Glu	His	Asn	Leu	Gly	Leu	
122										355			360			365	
124	Thr	Cys	Asp	Pro	Val	Gly	Gly	Leu	Val	Gln	Ile	Pro	Cys	Ile	Glu	Arg	
125										370			375			380	
127	Asn	Ala	Ile	Ala	Ala	Ala	Met	Lys	Ser	Ile	Asn	Ala	Ala	Arg	Leu	Ala	Arg
128										385			390			395	400

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/549,262

DATE: 09/28/2005

TIME: 13:52:32

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\09282005\J549262.raw

130 Ile Gly Asp Gly Asn Asn Arg Val Ser Leu Asp Asp Val Val Val Thr
131 405 410 415
133 Met Ala Ala Thr Gly Arg Asp Met Leu Thr Lys Tyr Lys Glu Thr Ser
134 420 425 430
136 Leu Gly Gly Leu Ala Thr Thr Leu Gly Phe Pro Val Ser Met Thr Glu
137 435 440 445
139 Cys

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/549,262

DATE: 09/28/2005

TIME: 13:52:33

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\09282005\J549262.raw

L:9 M:270 C: Current Application Number differs, Replaced Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date